

Title (en)
MANAGEMENT SYSTEM FOR TABLE GAMES AND SUBSTITUTE CURRENCY FOR GAMING

Title (de)
VERWALTUNGSSYSTEM FÜR TISCHSPIELE UND ERSATZWÄHRUNG FÜR SPIELE

Title (fr)
SYSTÈME DE GESTION POUR JEUX DE TABLE ET MONNAIE DE SUBSTITUTION POUR JEU

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Application
EP 16866414 A 20161117

Priority
• JP 2015240631 A 20151119
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Abstract (en)
Game tokens (chips) on a game table each have a complex design. This makes it impossible for image analysis techniques to determine whether a dealer has correctly distributed chips as a reward corresponding to bet chips, thus resulting in the problem of insufficient prevention of mishandling. A detection system according to the present invention includes a control device (9) that detects fraud conducted on a game table (1) by using the image analysis result obtained by an image analysis device (6). In addition, each game token used in this detection system has a multilayer structure having plastic layers with a plurality of different colors stacked on each other, with a colored layer (101) being provided at least intermediately, and white layers (102) or light-colored layers (not illustrated, but may be any layers lighter in color than the colored layer (101)) being stacked on two sides of the intermediate colored layer (101). As described above, this game token has a multi-layer structure including the colored layer (101), with the white layers (102) or light-colored layers (not illustrated, but may be any layers lighter in color than the colored layer (101)) being stacked on the two sides of the intermediate colored layer (101).

IPC 8 full level
A63F 1/06 (2006.01); **A44C 21/00** (2006.01); **A63F 3/00** (2006.01); **G07F 17/32** (2006.01)

CPC (source: CN EP KR US)
A44C 21/00 (2013.01 - EP KR US); **A63F 1/06** (2013.01 - CN KR); **A63F 1/14** (2013.01 - CN US); **A63F 1/18** (2013.01 - EP US); **A63F 3/00157** (2013.01 - EP KR US); **A63F 3/00697** (2013.01 - EP); **A63F 11/00** (2013.01 - CN); **A63F 11/0002** (2013.01 - EP KR US); **B42D 25/382** (2013.01 - US); **G06K 19/047** (2013.01 - US); **G06T 7/0002** (2013.01 - CN); **G06T 7/90** (2017.01 - CN); **G07F 17/32** (2013.01 - US); **G07F 17/322** (2013.01 - EP US); **G07F 17/3241** (2013.01 - CN EP KR US); **G07F 17/3248** (2013.01 - EP US); **G07F 17/3293** (2013.01 - KR); **A63F 2003/00164** (2013.01 - EP KR US); **A63F 2003/00835** (2013.01 - EP US); **A63F 2003/00892** (2013.01 - EP US); **A63F 2009/2419** (2013.01 - EP US); **A63F 2009/2489** (2013.01 - EP US); **A63F 2011/0006** (2013.01 - EP US); **A63F 2011/0009** (2013.01 - KR); **A63F 2250/58** (2013.01 - EP KR US); **G07F 17/3293** (2013.01 - EP US)

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Designated extension state (EPC)
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